

# 1P+N RCBO Circuit Breaker with Overcurrent Protection

This 1P+N RCBO circuit breaker provides overcurrent protection. It is designed for 230/240V operation and complies with IEC/EN standards, featuring a 0.03A residual current trip.



## Product Overview

### Professional RCBO Circuit Protection

The 1P+N Residual Current Circuit Breaker with Overcurrent protection (RCBO) provides reliable electrical safety for 230/240V circuits. Engineered for 50/60Hz operations, this device integrates both overcurrent and residual current protection in a compact form factor. It features a C16 tripping characteristic and a rated breaking capacity of 6000, ensuring robust performance and safety compliance for professional electrical installations.

## Electrical Specifications

Rated Voltage	230 V
Frequency	50/60Hz
Tripping Characteristic	C16
Breaking Capacity	6000
Residual Current Tripping Value (I <sub>h</sub> )	0.03 A
Rated Breaking Capacity (I <sub>am</sub> )	500 A

## Compliance and Standards

Certifications	CE, IEC/EN, E3
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## Design Features

Switch Position Indicator	O-OFF
Pole Configuration	1P+N